Welcomes

# SATOC Pre-Solicitation Conference
# 16 November 2005

# *Headquarters U.S. Air Force*

***Integrity - Service - Excellence***

# AFCESA Strategic Vision Briefing

**Col Thomas Quasney**

**Director, Contingency Support**

**U.S. AIR FORCE**

# AFCESA MISSION

***Provide the best tools, practices, and professional support to maximize Air Force Civil Engineer capabilities in [illegible]e and contingen[illegible] operations.***

# AFCESA Vision

***Perform Agile Combat Support and Sustain Infrastructure Better Tomorrow than Today***

# AFCESA Core Competencies

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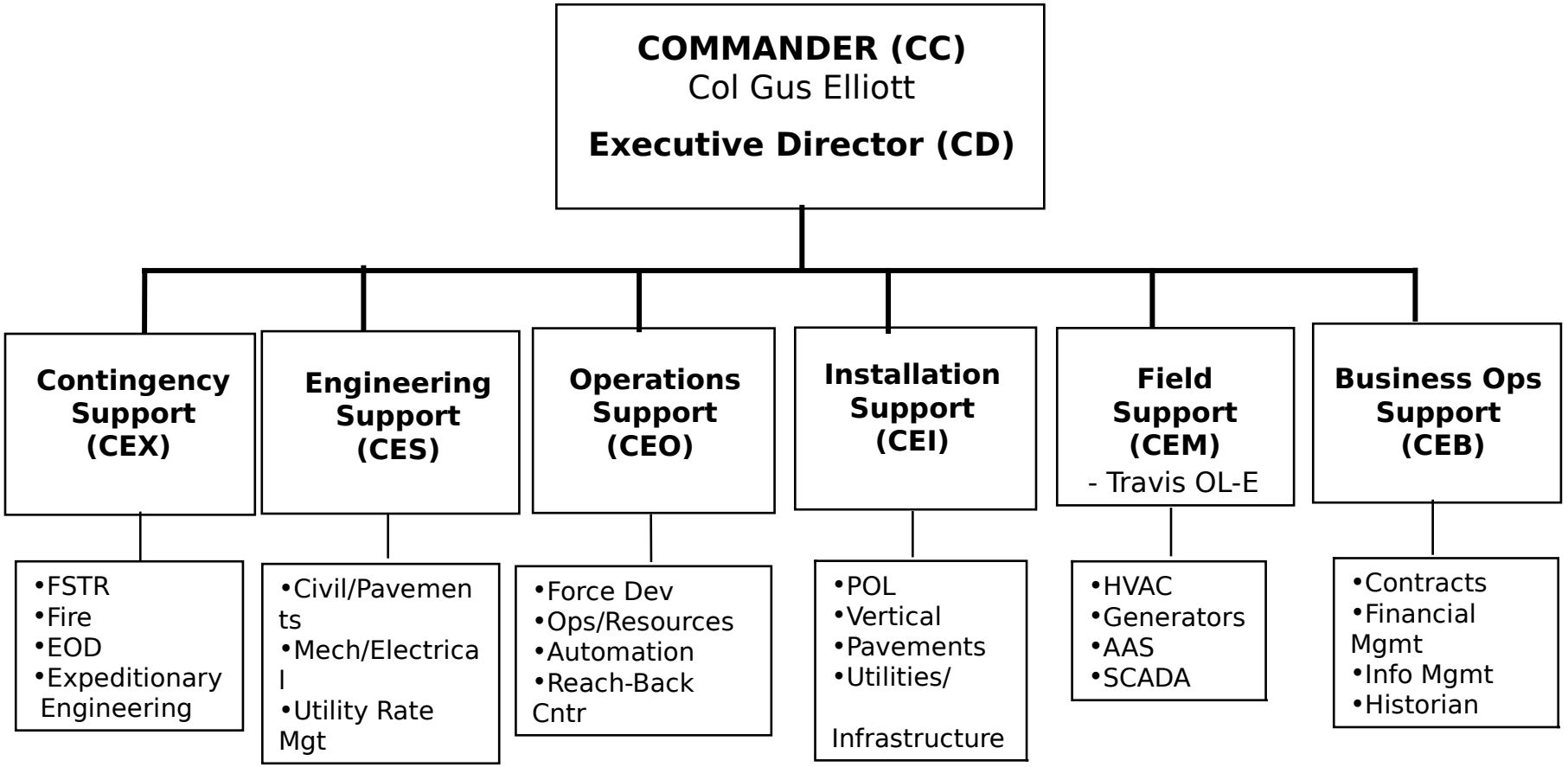

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# Contingency Support

- **What We Do: Provide technical information and standardized methodology to effectively size, equip, configure and employ CEs for contingency operations.**
- **Successes:**
  - **Airman's Manual**
  - **Air Force Contract Augmentation Program (AFCAP)**
- **Way Ahead: Deliver responsive and skilled engineering support in all contingency environments and threat conditions.**
  - **Expeditionary Engineering: Provide the best support for the world's best expeditionary engineer force.**
    - **Combat Skills Training**
    - **Expeditionary Publications**
    - **AFCAP**

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# Contingency Support

- **Way Ahead (Cont):**
  - **Fire Protection: Remain the Center of AF Fire Protection Excellence to protect people, property, and the environment.**
    - **Light, Lean, Lethal fire vehicles**
    - **Provide best-trained firefighters**
  - **Full Spectrum Threat Response: Respond, mitigate, recover, and restore and sustain mission operations from "all hazard" physical threats.**
    - **CBRN Equipment**
    - **Training**
  - **Explosive Ordnance Disposal: Continue to provide the best EOD professionals.**
    - **Robotics**
    - **Exploit Real-Time Information Delivery**

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# Engineering Support

- **What We Do: Develop standards and criteria, and provide professional technical assistance.**
- **Successes:**
  - **Pavement Evaluations**
  - **Energy Program**
- **Way Ahead: Provide outstanding engineering support, technical evaluations and infrastructure standards.**
  - **Engineering Technical Expertise**
  - **Pavement Evaluation Teams**
  - **Unified Facilities Criteria**
  - **Energy Program**
  - **Utility Rates Management Team**

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# Operations Support

- **What We Do: Improve base civil engineer capabilities through enhanced management practices, applied technology, mission-oriented training systems.**

- **Successes:**
  - **Training Tools**
  - **Automation**

- **Way Ahead: Find ways to sustain infrastructure better, faster, cheaper.**
  - **Leverage automation technology**
  - **Field innovative training programs and systems**

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# Installation Support

- **What We Do: Manage and execute Operations and Maintenance Sustainment, Restoration and Modernization (S/R&M) projects on AF installations.**
- **Successes:**
  - **S/R&M Transfer from AFCEE**
- **Way Ahead: Be the one-stop source for cost-effective, quickly executed, high-quality S/R&M projects and support.**
  - **Provide responsive contract capability (>$10B) to support full range of S/R&M requirements.**
  - **Be the AF execution agent to bring all AF utility systems up to industry standards.**

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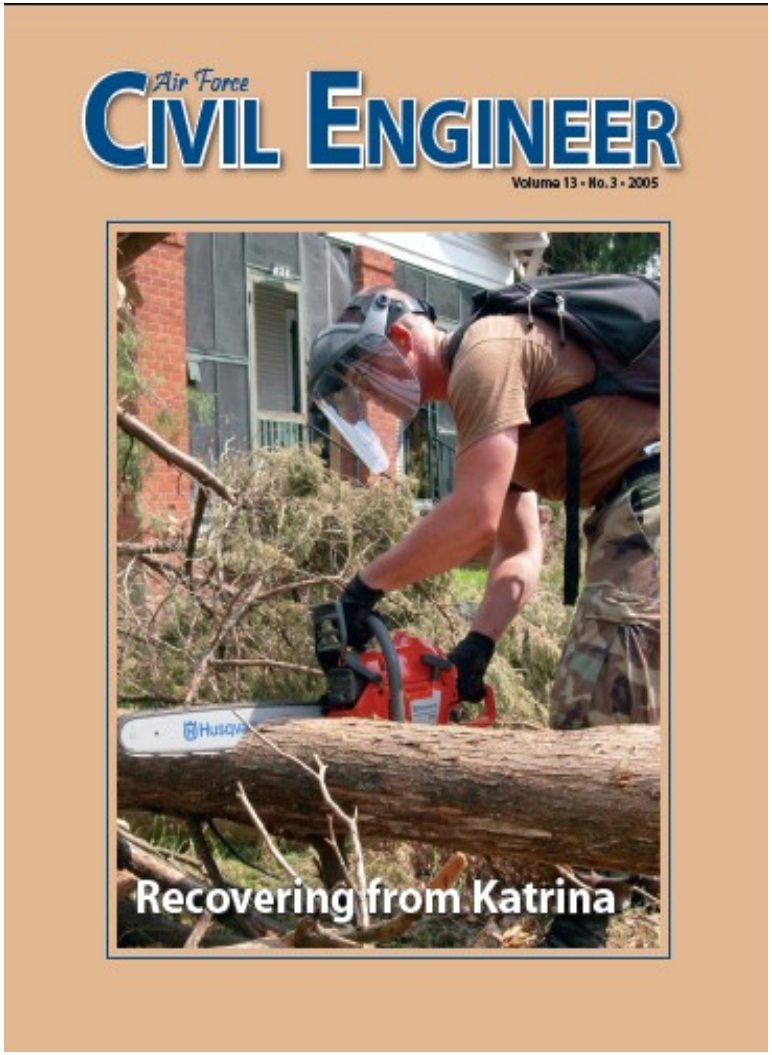
# Business Operations Support Directorate

**Provide business operations management and expertise to deliver superior support services to Agency directorates and civil engineer customers worldwide.**




## Major Programs

- Strategic Planning
- Financial Management
- Contracts
- Computer Ops & 3 Websites
- CE History
- Public Affairs
- AF Civil Engineer Magazine

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# Field Support

- **What We Do: Provide maintenance and repair support on electrical power systems, aircraft arresting systems and heating, ventilating and air-conditioning systems.**

- **Successes:**
  - **Dream Team Response**

- **Way Ahead: Provide global emergency response and expert technical assistance.**
  - **Power production**
  - **Heating, ventilation and air conditioning**
  - **Aircraft arresting systems**
  - **Become AF center of excellence in SCADA systems**
  - **Create and develop S/R&M partnership**

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# Bottom Line

## We Are Your CE Support Agency!

### CONTINUING TO PROVIDE YOU WITH:

- Outstanding Engineering Support, Technical Evaluations and Infrastructure Standards
- Contract Flexibility – Quick, High-Quality, Cost-Effective, World-wide
- Hands-On Global CEMIRT Response
- Mission-Oriented Training and Automation
- Innovations to Sustain Infrastructure Better, Cheaper, Faster

**HELPING THE BEST GET BETTER!**

# Summary

## AFCESA Vision

**Perform Agile Combat Support and Sustain Infrastructure Better Tomorrow than Today.**

# *Headquarters U.S. Air Force*

***Integrity - Service - Excellence***

## Sustainment/Restoration and Modernization (S/R&M) Acquisition Task Order Contract (SATOC)

## Pre-Solicitation Conference

**HQ AFCESA & AETC CONS**

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**16 November 2005**

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# Overview

- General Information
- S/R&M Program Overview
- Acquisition Strategy
- Scope of Work and Evaluation Criteria
- Price Evaluation
- Subcontracting Plan
- Past Performance
- Small Business
- Source Selection Process
- Collection of Questions
- Closing Remarks
- Networking Hour (Contractors only)

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# General Information

- **Restroom Location**
- **Breaks – o/a 0900, 1030, 1500**
- **Lunch – o/a 1145 – 1300**
  - **The hotel has set up a special pay-as-you-go lunch for us in the Kingfish Restaurant**
    - Due to time restraints we encourage you to eat lunch in the hotel
    - If you are a hotel guest please charge your lunch to your room to alleviate congestion when checking out of the restaurant.
- **Questions will be taken after each briefing**
  - **Must be documented on forms**
  - **Gov't rep will collect**
  - **Official answers will be posted to the SATOC website**
  - **If time allows, will answer questions at end of the day**
- **SATOC website – http://www.afcesa.af.mil/satoc**
- **At industry request, we've allotted time at the end of day for networking**

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# General Information

- **Final RFP takes precedence over any discussion or answer provided**
- **Tape recorders or video cameras are not allowed during the conference**
  - **These proceedings are being recorded by AFCESA to facilitate proper documentation**
- **Presentation materials posted**
  - **SATOC website – http://www.afcesa.af.mil/satoc**
  - **FEDBIZOPS - http://www.fedbizopps.gov/**

# Headquarters U.S. Air Force

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# HQ AFCESA S/R&M PROGRAM

**Mr. Myron Anderson, P.E.**
**Director, Installation Support**
**16 November 2005**

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# INSTALLATION SUPPORT

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## *Mission Statement:*

**Provide quality Sustainment, Restoration, and Modernization (S/R&M) contract support to bases worldwide –on time and on budget**

## Major Programs

- S/R&M Contract support
- Utilities Privatization
- Interface
  - Subject Matter Experts
  - AFCAP and CEMIRT
- A&E studies
- Title I &II services

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# S/R&M Contract Support

- Organization
- Contract Vehicles
  - Today
  - Tomorrow
- Overseas Capability
- Contractors as an S/R&M Partner

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# O&M - Sustainment Restoration and Modernizat

- Realigned Workload from AFCEE to AFCESA (Oct 2004)
- Project Design & Construction
- Project Management
- Infrastructure Assessments, Studies & Scope Development
- Worldwide Support

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# S/R&M Execution ⟷ SME

**AFCESA is the subject matter expert (SME) in the following ar**

| | |
|---|---|
| Electrical Systems | HVAC |
| Roof | Agronomy |
| AT/FP | Pest Management |
| Water/Waste Water Systems | PACES |
| Pavements | Lightning Protection |
| Cathodic Protection | Grounding |
| Protective Coatings | Controls |
| Fire/Life Safety | Airfield Lighting |
| POL Systems | |

***The AFCESA staff possess Advanced Engineering Degrees, P.E. Licenses, and averages 30 years of civil engineering experience.***

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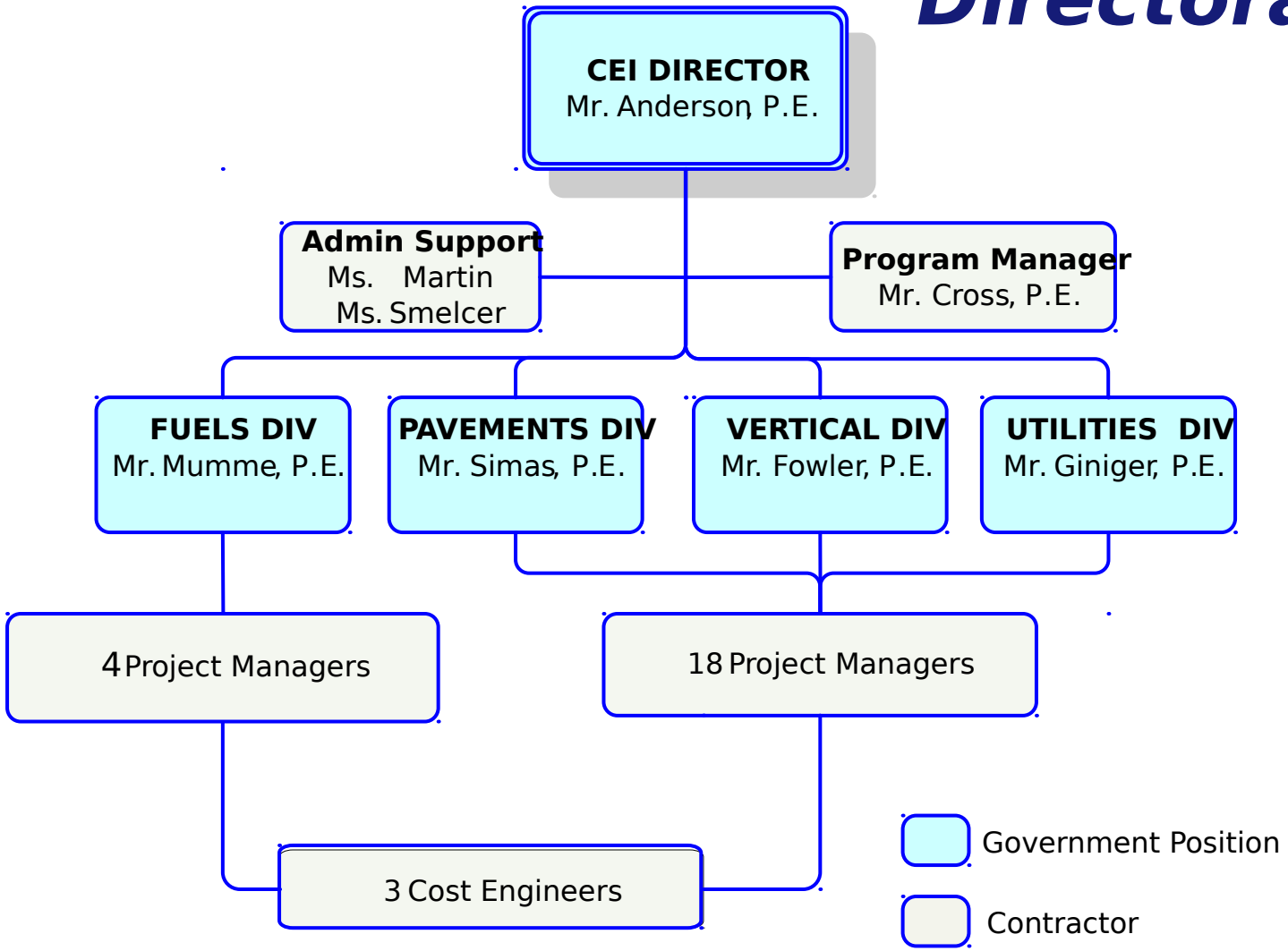
# Installation Support Directorate



# A "Matrixed" Organization

## CEI Four Divisions

**POC for USAFE, PACAF, ANG**
Norman Fowler (Vertical) DSN 523-6345

**POC for AFMC, USAFA, AETC**
Frank Simas (Pavements) DSN 523-6459

**POC for AFRC, DESC**
Patrick Mumme (POL) DSN 523-6361

**POC for ACC, AFSOC, AMC**
Michael Giniger (Utilities) DSN 523-6520

**AFCESA websites http:\\www.afcesa.af.mil**
**https:\\wwwmil.afcesa.af.mil**

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# Cradle to Grave PMs

- Task Orders
  - Develop SOW/IGE
  - Review proposals and negotiate
  - Manage funds
  - Concept to Close Out Supervision
  - Travel
  - Financial/physical closeout
- Program Manager's Handbook
- Project Management Plan (PMP)
- Training
- Website development

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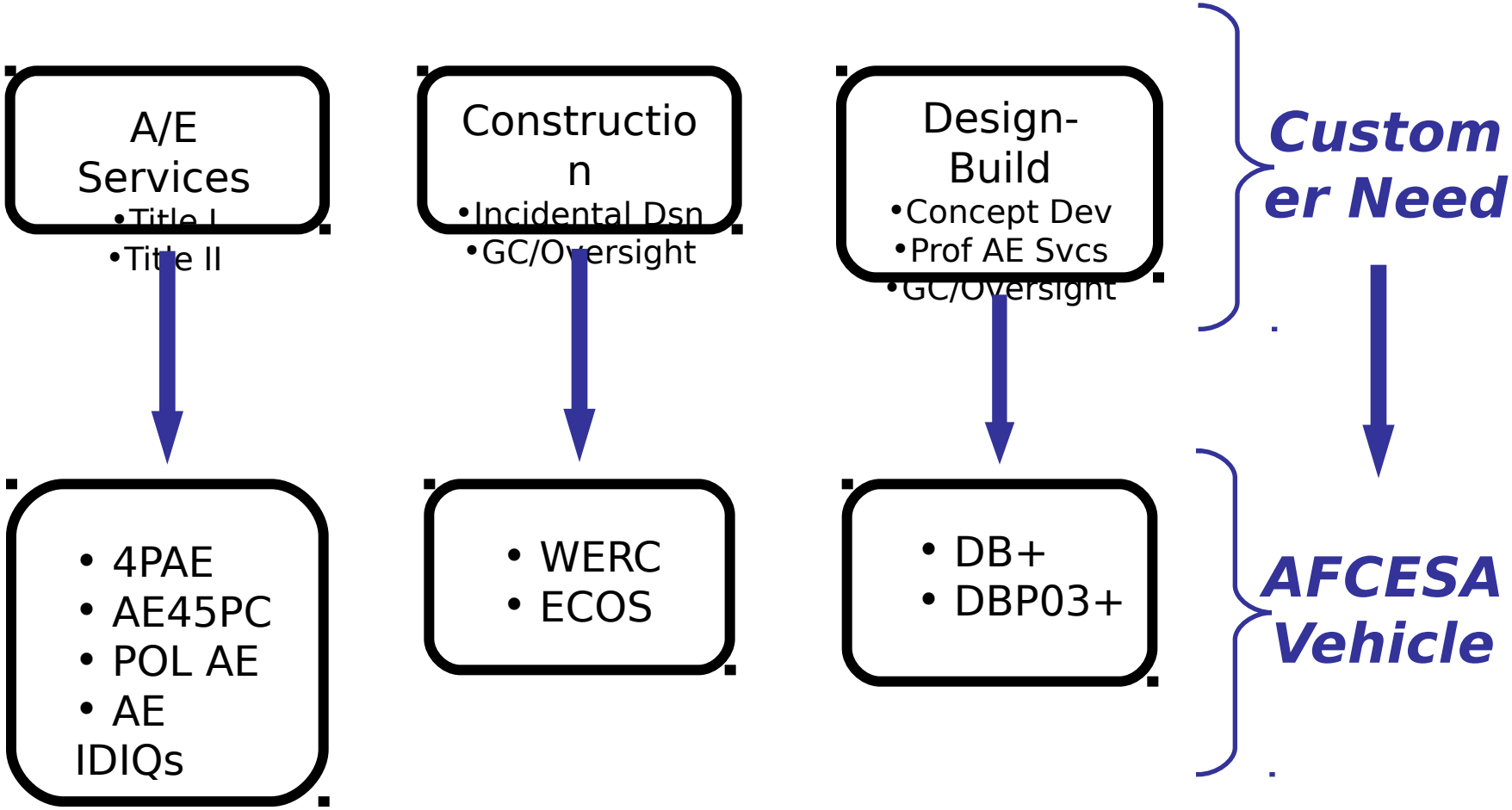
# Right Tool for the Job - Today



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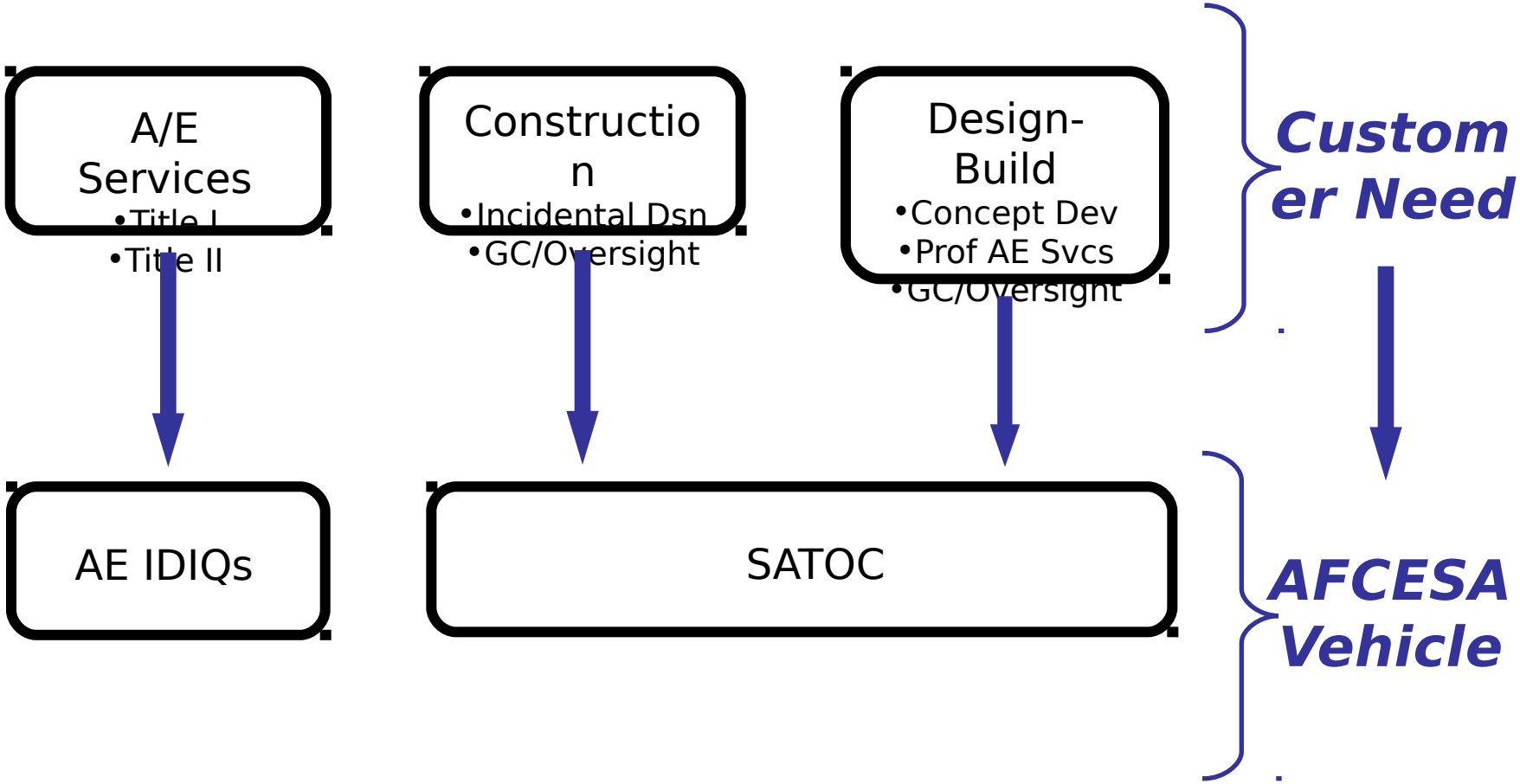
# Right Tool for the Job - Tomorrow



# OCONUS Strategic Plan

## Program Management Offices

- PACAF
  - Hickam
  - Korea
  - Guam
  - Japan
- CENTAF Forward
- USAFE

***PACAF Currently Staffed!!***

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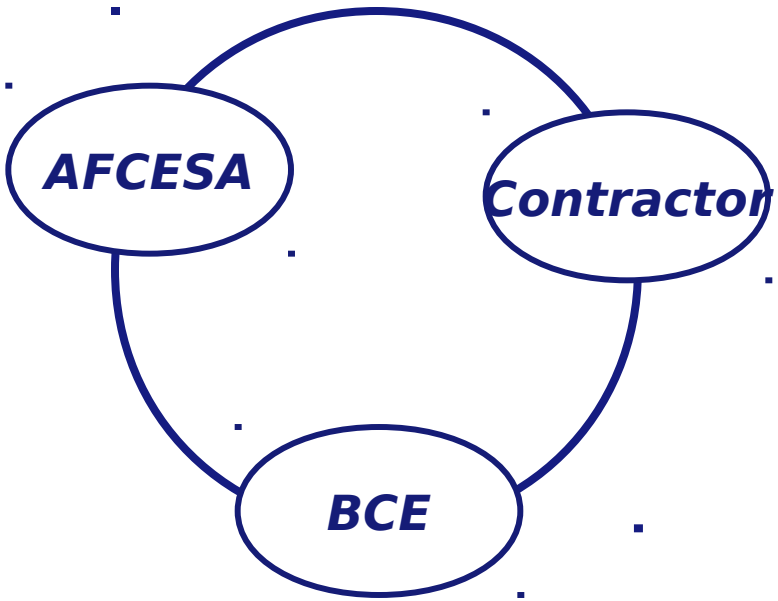
# Marketing AFCESA's S/R&M Pgm

## KEYS to success:

- Brochures / Visits
- A Contractor Partnership
- Have a Local Presence
  - Customers like to "touch"
- Demonstrate Sound Solutions




***If you solve it…they will come!***